

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the below date:

Date: 7/20/06 Name: Richard G. Lione, Reg. No. 19,795 Signature: Richard G. Lione

*1764 zfw*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Appln. of: Hajime Harada et al.

Appln. No.: 10/540,061



Filed: February 22, 2006

**PROCESS FOR PRODUCTION OF A VINYL POLYMER TERMINATED WITH A GROUP HAVING POLYMERIZABLE CARBON-CARBON DOUBLE BOND**

Attorney Docket No: 5404/111

**BRINKS  
HOFER  
GILSON  
& LIONE**

Examiner: Not Assigned

Art Unit: 1764

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL**

Sir:

**Attached is/are:**

- ☒ Transmittal (in Duplicate); Supplemental Information Disclosure Statement; Form PTO-1449; and a Copy of Each Listed Reference for Which a Copy is Required.
- ☒ Return Receipt Postcard

**Fee calculation:**

- ☒ No additional fee is required.
- ☐ Small Entity.
- ☐ An extension fee in an amount of \$\_\_\_\_\_ for a \_\_\_\_\_-month extension of time under 37 C.F.R. § 1.136(a).
- ☐ A petition or processing fee in an amount of \$\_\_\_\_\_ under 37 C.F.R. § 1.17(\_\_\_\_\_).
- ☐ An additional filing fee has been calculated as shown below:

|   |                                  |       |                                 |               | Small Entity |           |    | Not a Small Entity |           |
|---|----------------------------------|-------|---------------------------------|---------------|--------------|-----------|----|--------------------|-----------|
|   | Claims Remaining After Amendment |       | Highest No. Previously Paid For | Present Extra | Rate         | Add'l Fee | or | Rate               | Add'l Fee |
| Total                                     |                                  | Minus |                                 |               | x \$25=      |           |    | x \$50=            |           |
| Indep.                                    |                                  | Minus |                                 |               | x 100=       |           |    | x \$200=           |           |
| First Presentation of Multiple Dep. Claim |                                  |       |                                 |               | +\$180=      |           |    | +\$360=            |           |
|   |                                  |       |                                 |               | Total        | \$        |    | Total              | \$        |

**Fee payment:**

- ☐ A check in the amount of \$\_\_\_\_\_ is enclosed.
- ☐ Please charge Deposit Account No. 23-1925 in the amount of \$\_\_\_\_\_. A copy of this Transmittal is enclosed for this purpose.
- ☐ Payment by credit card in the amount of \$\_\_\_\_\_ (Form PTO-2038 is attached).
- ☒ The Director is hereby authorized to charge payment of any additional filing fees required under 37 CFR § 1.16 and any patent application processing fees under 37 CFR § 1.17 associated with this paper (including any extension fee required to ensure that this paper is timely filed), or to credit any overpayment, to Deposit Account No. 23-1925.

July 20, 2006  
Date

Respectfully submitted,

Richard G. Lione  
Richard G. Lione (Reg. No. 19,795)



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For: PROCESS FOR PRODUCTION  
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CARBON-CARBON DOUBLE  
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

In accordance with the duty of disclosure under 37 C.F.R. §1.56 and §§1.97-1.98, and more particularly in accordance with 37 C.F.R. §1.97(b), Applicant hereby cites the following reference(s):

**FOREIGN PATENT DOCUMENTS**

| <b>DOCUMENT<br/>NUMBER<br/>Number-Kind Code (if known)</b> | <b>DATE</b> | <b>APPLICANT</b> |
|--|-------------|------------------|
| EP 0 976 766 A1  | 02/02/2000  | EPO              |
| EP 1 059 308 A1  | 12/13/2000  | EPO              |

**OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)**

Supplementary European Search Report from Application No. EP 03 78 2817, June 23, 2006, 3 pages.

Applicant is enclosing Form PTO-1449 (one sheet), along with a copy of each listed reference for which a copy is required under 37 C.F.R. §1.98(a)(2). As each of the listed references is in English, no further commentary is believed to be necessary, 37 C.F.R. §1.98(a)(3). Applicant respectfully requests the Examiner's consideration of the above reference(s) and entry thereof into the record of this application.

By submitting this Statement, Applicant is attempting to fully comply with the duty of candor and good faith mandated by 37 C.F.R. §1.56. As such, this Statement is not intended to constitute an admission that any of the enclosed references, or other information referred to therein, constitutes "prior art" or is otherwise "material to patentability," as that phrase is defined in 37 C.F.R. §1.56(a).

Applicant has calculated no fee to be due in connection with the filing of this Statement. However, the Director is authorized to charge any fee deficiency associated with the filing of this Statement to a deposit account, as authorized in the Transmittal accompanying this Statement.

Respectfully submitted,

July 20, 2006  
Date

Richard G. Lione  
Richard G. Lione (Reg. No. 19,795)



|   |                                  |                                    |
|---|----------------------------------|------------------------------------|
| FORM PTO-1449   | SERIAL NO.<br>10/540,061         | CASE NO.<br>5404/111               |
| LIST OF PATENTS AND PUBLICATIONS FOR<br>APPLICANT'S INFORMATION DISCLOSURE<br>STATEMENT | FILING DATE<br>February 22, 2006 | GROUP ART UNIT<br>1764             |
| (use several sheets if necessary)   |                                  | APPLICANT(S): Hajime Harada et al. |

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

| EXAMINER<br>INITIAL |  | DOCUMENT<br>NUMBER<br>Number-Kind Code<br>(if known) | DATE | NAME | CLASS/<br>SUBCLASS | FILING<br>DATE |
|---------------------|--|--|------|------|--------------------|----------------|
|                     |  |  |      |      |                    |                |

## FOREIGN PATENT DOCUMENTS

| EXAMINER<br>INITIAL |    | DOCUMENT<br>NUMBER<br>Number-Kind Code<br>(if known) | DATE       | COUNTRY | CLASS/<br>SUBCLASS | TRANSLATION<br>YES OR NO |
|---------------------|----|--|------------|---------|--------------------|--------------------------|
|                     | B1 | EP 0 976 766 A1                                      | 02/02/2000 | EPO     |                    |                          |
|                     | B2 | EP 1 059 308 A1                                      | 12/13/2000 | EPO     |                    |                          |

| EXAMINER<br>INITIAL | OTHER ART – NON PATENT LITERATURE DOCUMENTS<br>(Include name of author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date page(s), volume-issue number(s), publisher, city and/or country where published. |  |
|---------------------|---|--|
|                     | B3  | Supplementary European Search Report from Application No. EP 03 78 2817, June 23, 2006, 3 pages. |

|          |                 |
|----------|-----------------|
| EXAMINER | DATE CONSIDERED |
|----------|-----------------|

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.